The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

For a petition to be considered valid it must:

- 1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
- 2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
- 3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
- 4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Application # : FW-23203

Stream : Becketts Run

Applicant : *Indiana Department of Transportation

Carole Korbly Scott

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2249

Description : The existing twin three-span bridges carrying I-69 over Becketts Run will be

widened to provide three lanes in each direction. Each of the existing 43' - 0" wide reinforced concrete superstructures will be replaced and widened by 21' - 10 " to provide an out-to-out width of 64'-10". The existing end bents will be replaced leaving the piles in place. The pier caps on the existing piers will be replaced and widened to accommodate the new beam configuration. The existing concrete slope-wall will be removed and replaced with 24" thick riprap over geotextile fabric. The approach roads will be raised 5". The existing low structure elevation will not change. Details of the project are contained in plans and information

received at the Division of Water on February 14, 2005.

Location : At the I-69 twin bridges over Becketts Run

at Fort Wayne, St. Joseph Township, Allen County SW1/4, Section 7, T 31N, R 13E, Cedarville Quadrangle

Quad Code: 4108521

UTM Coordinates: Downstream 4457100 North, 658300 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

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Application # : FW-23228

Stream : St. Joseph River

Applicant : *Indiana Department of Transportation

Carole Korbly Scott

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2249

Description : The existing 3-span reinforced concrete arch bridge, with span lengths of 84',

120' and 84', carrying State Road 933 (Michigan Street) over the St. Joseph River will be rehabilitated to comply with current standards and extend the life of the bridge at least 30 years. Rehabilitation will include repair of piers 2 and 3 by removing deteriorated concrete and wrapping with 6" of reinforced concrete, placing dumped riprap for scour protection around both piers and in front of the north abutment, and repair or replace limestone as needed. Two temporary construction causeways, each approximately 400' long and 10' wide with a height of 2' above normal water flow, will be utilized 75' upstream and downstream but installed only one at a time. Additionally, a 6"reinforced concrete slab will be placed from spandrel wall to spandrel wall on top of the original pavement, curbs and sidewalks will be replaced and a clear 55' roadway width will be provided. Also 24" of grouted riprap over geotextile will be placed on top of the streambank at the four (4) corners of the bridge and behind the southwest wingwall. Details of the project are contained in plans and information received at the Division of

Water on February 1, 2005.

Location : At the State Road 933 (Michigan Street) bridge over the St. Joseph River

at South Bend, Portage Township, St. Joseph County

SE1/4, SW1/4, NW1/4, Section 1, T 37N, R 2E, South Bend West Quadrangle

Quad Code: 4108663

UTM Coordinates: Downstream 4615200 North, 562350 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23231

Stream : Kilmore Creek

Applicant : *Indiana Department of Transportation

Carole Korbly Scott

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2249

Description : The existing 3-span continuous steel beam bridge carrying State Road 75 over

Kilmore Creek will be rehabilitated by removing and replacing the concrete bridge deck, repainting the structural steel and placing Class 2 riprap over geotextiles around the 2 interior piers. The riprap will be placed 14' on each side of the piers and 20' upstream and downstream of the faces of the piers. Details of the project

are contained in plans and information received at the Division of Water on

February 1, 2005.

Location : At the State Road 75 bridge over Kilmore Creek

near Kilmore, Union Township, Clinton County

SW1/4, SW1/4, SE1/4, Section 15, T 22N, R 1W, Frankfort Quadrangle

Quad Code: 4008635

UTM Coordinates: Downstream 4465925 North, 541150 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23235

Stream : Little Elkhart River

Applicant : *Indiana Department of Transportation

Carole Korbly Scott

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2249

Description : The existing 3-span bridge carrying State Road 13 over the Little Elkhart River

will be rehabilitated by reconstructing the substructure, utilizing the existing piling, and then constructing a new reinforced concrete deck on pre-stressed concrete I-beams. The structure will continue to have 3-spans, each with a length of 34' - 6" with an out-to-out coping of 46'- 6". The sideslopes will be riprapped at a 2:1 slope and keyed into the streambed to protect the streambanks from further erosion and protect the bridge piers from scour. Temporary cofferdams will be used for reconstructing the piers. Additionally, the approach slabs at each end of the bridge will be replaced. Details of the project are contained in information and

plans received at the Division of Water on February 7, 2005.

Location : At the State Road 13 bridge over the Little Elkhart River

at Middlebury, Middlebury Township, Elkhart County

NW1/4, SW1/4, NE1/4, Section 10, T 37N, R 7E, Middlebury Quadrangle

Quad Code: 4108566

UTM Coordinates: Downstream 4614750 North, 607550 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23239

Stream : Little Shawnee Creek

Applicant : Roy Buchanan

2559 North Payne Road Veedersburg, IN 47987-8281

Description : Approximately 300' of Little Shawnee Creek will be cleaned to remove sediment

and debris. The channel will remain to it's current width and original depth. Details of the project are contained in information and plans received at the

Division of Water on February 10, 2005 and February 11, 2005.

Location : On Little Shawnee Creek beginning 500' upstream (east) of the County Road 350

East (Payne Road) streamcrossing and continuing upstream 300'

DOWNSTREAM: near Newtown, Richland Township, Fountain County

NW1/4, NW1/4, SE1/4, Section 34, T 21N, R 7W, Mellott Quadrangle

Quad Code: 4008722

UTM Coordinates: Downstream 4452100 North, 483475 East

UPSTREAM:

UTM Coordinates: Upstream 4452075 North, 483575 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23240

Stream : Little Eagle Creek

Applicant : Clay Township Regional Wast District

Candy Feltner

10701 North College Avenue, Suite A

Indianapolis, IN 46280-1098

Description

: Approximately 5050 lin.ft. of 15" diameter PVC pipe will be installed to serve as a sanitary gravity sewer line for a proposed residential subdivision located north of this project and to provide capacity for a future planned development. The sewer line will parallel Little Eagle Creek and cross the creek at three (3) locations. The line will have approximately 15' of cover in the overbank area and approximately 10' beneath the streambed. The creek banks at the crossings will be restored and stabilized with limestone riprap over geotextile and erosion mats. The creek crossings will be accomplished by temporarily damming the creek and pumping the flow around the sewer line excavation or by creating a temporary by-pass channel. Details of the project are contained in plans and information received at

the Division of Water on February 11, 2005.

Location

Along the overbank parallel to Little Eagle Creek beginning approximately 3500'

upstream of the U.S. 421 streamcrossing and continuing upstream for

approximately 5000'

DOWNSTREAM: near Zionsville, Eagle Township, Boone County NW¼, SW¼, NE¼, Section 25, T 18N, R 2E, Carmel Quadrangle

Quad Code: 3908682

UTM Coordinates: Downstream 4425650 North, 564075 East

UPSTREAM: NW1/4, NE1/4, SE1/4, Section 24

UTM Coordinates: Upstream 4426850 North, 564525 East

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23242

Stream : Big Creek

Applicant : Kent Water Co. Inc.

Steve Kleopfer PO Box 336

Hanover, IN 47243-0336

Description : A 6" diameter, ductile iron, water main will be buried beneath Big Creek to

improve service to the customers in the area. The line will have 3.5' of cover between its encasement and the streambed and 3.5' of cover in the banks. Details of the project are contained in information and plans received at the

Division of Water on February 11, 2005.

Location : Approximately 700' east of County Road 850 West on the north bank extending

300' southwest to the south bank

near Kent, Smyrna Township, Jefferson County

E½, NE¼, NW¼, Section 20, T 4N, R 9E, Volga Quadrangle

Quad Code: 3808575

UTM Coordinates: Downstream 4293150 North, 626225 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23244

Stream : Ohio River

Applicant : Indiana Port Commission Clark Maritime Center

John W Hughes, PE 5100 Port Road

Jeffersonville, IN 47130-8410

Description : Two (2) existing mooring structures at the Clark Maritime Center on the right

(northwest) bank of the Ohio River will be rehabilitated by driving new steel sheet piling completely around the 20' diameter cells forming new structures with a diameter of 23' - 6" and filling the annular space with concrete. Additionally, two (2) steel pipe pile fendering dolphins will be installed adjacent to an existing damaged mooring cell and two (2) existing pipe pile dolphins will be encased with steel sleeves below the water and the void between the sleeves and the pipes filled with epoxy grout. A small amount of riprap will be placed at the base of each of the new dolphins to prevent scour. Details of the project are contained in

plans and information received at the Division of Water on February 14, 2005.

Location : On the right (northwest) bank of the Ohio River at River Mile 598.5 approximately

700' and 1800' upstream of the confluence of Lancassange Creek

DOWNSTREAM: near Utica, Utica Township, Clark County

Section 7, Jeffersonville, IN-KY Quadrangle

Quad Code: 3808536

UTM Coordinates: Downstream 4241275 North, 616600 East

UPSTREAM:

UTM Coordinates: Upstream 4241575 North, 616800 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23245

Stream : Ohio River

Applicant : Grand Victoria Casino & Resort

Tom Sanders

600 Grand Victoria Drive Rising Sun, IN 47040-9311

Description

: A berm is to be constructed on the right (northwest) bank of the Ohio River enclosing an approximate 18.5-acre triangular low area which will be used as a disposal area for dredge material. The berm will vary in height from zero (0) to eight (8) feet with exterior sides at a 4:1 slope and interior sides at a 2:1 slope and will be constructed to an elevation of 468.0', NGVD. The berm will tie into the existing upstream natural ground elevation at 468.0', NGVD. The material to construct the berm is to be obtained from the interior of the enclosed area below elevation 467.5', NGVD. An interior berm with sideslopes of 2:1 will also be constructed to divide the area into two (2) disposal areas. Outlets will be constructed to release decant water from the area. Details of the project are contained in plans and information received at the Division of Water on February 14, 2005.

14, 200

Location : Along the right (northwest) bank of the Ohio River between River Miles 504.75

and 505.20 approximately 4000' downstream of the confluence of Buck Run

DOWNSTREAM: near Rising Sun, Randolph Township, Ohio County NW¼, SE¼, NE¼, Section 2, T 3N, R 1W, Rising Sun, IN-KY Quadrangle

Quad Code: 3808487

UTM Coordinates: Downstream 4313800 North, 687100 East

UPSTREAM: NW1/4, NW1/4, NW1/4, Section 1

UTM Coordinates: Upstream 4314200 North, 687475 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23247

Stream : Sugar Creek

Applicant : *Indiana Department of Natural Resources

Matthew Pore

Division of Engineering

402 West Washington Street, Room W299

Indianapolis, IN 46204-2739

Description

In general, this project is to rehabilitate the two-span Furnas Mill iron truss bridge that carries CR 650S across Sugar Creek in the Atterbury State Fish & Wildlife area. Planned construction below OHW will be to remove trees within 20' of the bridge, clear trees and brush within 5' of the toe of road slope, regrade and seed road slopes, scaffolding next to abutments and piers (one at a time) for repointing (Est. max. 60 days total), and temporary bents to support trusses during repair (Est. max. 2 bents per span, max. 120 days). The project will rehabilitate the 1891 Furnas Mill Bridge. The 240' bridge has twin wrought iron and steel Pratt through trusses and a concrete deck on cut stone abutments and pier. It is now used by pedestrians but has been closed to vehicles for nearly 20 years due to deterioration. The principal goals are to reopen the bridge to light traffic (6 ton limit) and to prolong the life of the historic structure, which is eligible for the National Register of Historic Places. The principal work items are: install reinforcing struts within corroded truss end posts and upper chords, cut off rusty ends of some truss verticals and weld in matching new steel, repair rusted expansion bearings, install new stronger bridge rail and off-structure guardrail, repoint the stone masonry (i.e. replace deteriorated joint mortar), supplement rusty outside stringers with new ones alongside them, remove trees overhanging the bridge, clean and paint the bridge metal. There will be no permanent change to the floodway except for the removal of trees threatening the bridge. Temporary support for the bridge (heavy scaffolding or temporary bents) may be needed for an estimated maximum of 120 days during structural repairs. Light scaffolding will be used at the pier and abutments (one at a time) to provide worker access for the repointing during a combined estimated maximum of 60 days. Details of the project are contained in information received electronically at the Division of Water on February 16, 2005.

Location

The Furnas Mill bridge is located on CR 650S approximately 1 mile west of US 31 spanning Sugar Creek about 3 river miles above its confluence with the Big Blue

River in the Atterbury Fish and Wildlife Area

near Edinburgh, Blue River Township, Johnson County

Section 20, T 11N, R 5E, Marietta Quadrangle

Quad Code: 3908548

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-23251

Stream : West Fork White River

Applicant : Owen County Art Guild

Robin S Vibbart

199 West Cooper Street Spencer, In 47460-1600

Description

: We are a not-for-profit art guild with a gallery and gift shop. January 5, 2005 our building was flooded by the West Fork White River. This has never happened before. The Owen County Art Guild has owned the building since 1995. We were told that it has not been up that high in 95 years. Most floods in the area have only come up to the sign in front of the building. We were informed that we need to remove all the walls inside the building up to 4' high because the water did get in from 8-10" high. Then we will need to replace the insulation, treat for possible mold, and replace the walls and base boards. The floors are concrete and just need a good cleaning. The water that came on the property was not fast moving. The driveway and parking lot were not damaged and do not need anything done. Our request is to be able to fix the cosmetic problems caused by the flood water by replacing things that got wet. Building material list: 28-1'x6'x8' base boards, 28-osb board, 716 square feet R-13 insulation, 2 boxes of nails for nail gun, 2 boxes of staples. Details of the project are contained in information received electronically at the Division of Water on Febuary 22, 2005.

Location

: 199 West Cooper Street, the Owen County Art Guild is located across the street

from Cooper Park what borders West Fork White River at Spencer, Washington Township, Owen County

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : NW-45

Stream : Indiana Harbor Canal

Applicant : Anninnaki Enterprises

George Sherko PO Box 178298

Chicago, IL 60617-8298

Description

Applicant proposes to install approximately 1000-feet of sheet pile seawall along the property shoreline of the Indiana Harbor Canal (IHC) in East Chicago, Indiana. The proposed seawall is intended to serve as a landing and mooring support for barges and other marine transport waiting to be serviced for repairs and maintenance. The sheet-piling will be driven down sufficiently to ensure lasting integrity of the seawall. Areas landward of the seawall will be backfilled with clean earthen material to an elevation that matches existing grade of the property, approximately 10-feet above normal pool elevation of the IHC. Additionally, the applicant proposes to install a marine transport launch area immediately to the North Northeast, between the proposed seawall and the Cline Avenue Right-of-Way. The rail system will be similar to a supported boat launch with railroad tracks that extend from the shore and into the canal. The launch and rail system are intended to facilitate the removal and return of heavy marine transports to and from the canal. The launch area may require minimal fill to level the area and provide a gradual declining grade into the canal. Details of the project are contained in information received electronically at the Division of Water on February 16, 2005.

Location

Project extends from SW side of Cline Avenue Right-of-Way on Indiana Harbor Canal approximately 500-feet upstream

at East Chicago, North Township, Lake County Section 21, T 37N, R 9W, Whiting Quadrangle

Quad Code: 4108764

Statute/Rule

Navigable Waterway Act, IC 14-29-1, with the associated Navigable Waterway

Rule, 312 IAC 6

Application # : PL-20066

Lake : Irish Lake

Applicant : Sharon K Baron

214 St. Andrews Drive

Schererville, IN 46375-2918

Description : A concrete seawall will be constructed across 85' of the applicant's 85' frontage.

The lakeward face of the wall will be located along the lake's legal shoreline. Details of the project are contained in information and plans received at the

Division of Water on February 2, 2005.

Location : lot 21; Irish Beach Addition

near North Webster, Tippecanoe Township, Kosciusko County

NE¼, NW¼, SE¼, Section 20, T 33N, R 7E, North Webster Quadrangle

Quad Code: 4108536

UTM Coordinates: Downstream 4572538 North, 605952 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20070

Lake : Cedar Lake

Applicant : Martha Kubal

7600 West 136th Court Cedar Lake, IN 46303-9101

Description : An existing concrete seawall will be refaced across 145' of the applicant's

frontage. The refacing will consist of C-L 4500 vinyl sheets which will be installed a maximum of 12" lakeward rrom the toe of the existing wall. Details of the project

are contained in information and plans received at the Division of Water on

February 9, 2005.

Location : 7600West 136th Court

near Cedar Lake, Center Township, Lake County

SE¼, SW¼, NW¼, Section 26, T 34N, R 9W, Lowell Quadrangle

Quad Code: 4108734

UTM Coordinates: Downstream 4579719 North, 464388 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20074

Lake : Lake Gage

Applicant : Daniel M Rifkin

5626 Abbeyhill Road

Fort Wayne, IN 46814-7560

Description : A new underwater beach will be constructed in front of the property of the

applicant on Lake Gage to provide a suitable area for swimming. The beach will consist a 4 inch to 6 inch thick layer of 7/64 inch clean, washed pea gravel/sand placed directly on the lakebed. The beach will begin approximately 10ft south of the northern property line and will extend southerly across 45 ft of the 55 ft frontage. It will have a maximum lakeward projection of 15 ft or a depth of 3ft below the legal/average normal level of the lake. Details of the project are contained in information received electronically at the Division of Water on

February 21, 2005.

Location : 6930 West South Lake Gage Drive

near Angola, Millgrove Township, Steuben County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20075

Lake : Winona Lake

Applicant : Troy Ousley Seawall Construction

Chris G Katris

945 Country Club Lane Warsaw, IN 46580-5020

Description : An existing concrete seawall will be refaced across a portion of the 636ft frontage

of the applicant on Winona Lake to prevent deterioration. The refacing will

consist of renforced poured inplace concrete which will be tied to the existing wall with rerod. The refacing will have a maximum thickness of 12 inches and will be

sloped on the lakeward side. A 24 inch wide concrete walkway will be

constructed on top and landward of the lakeward face of the refaced wall. Details of the project are contained in information received electronically at the Division of

Water on February 21, 2005.

Location : 945 Country Club Lane; Lot 38 Williams Add Yarnelle PT

at Warsaw, Wayne Township, Kosciusko County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11